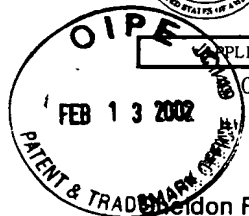


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UNITED STATES PATENT AND TRADEMARK OFFICE

 COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
 www.uspto.gov

| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 09/975,587 | 10/11/2001 | Dean Bernard Jacobs | BEAS-01077US3 |


 Sheldon R. Meyer
 FLIESLER DUBB MEYER & LOVEJOY LLP
 Fourth Floor
 Four Embarcadero Center
 San Francisco, CA 94111-4156

CONFIRMATION NO. 8688

FORMALITIES LETTER



OC00000007090288

Date Mailed: 11/19/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

*A copy of this notice **MUST** be returned with the reply.*



 Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

RECEIVED DEPARTMENT OF COMMERCE

FEB 13 2002



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application
Inventor(s): Dean Bernard Jacobs, et al.
SC/Serial No.: 09/975,587
Confirm. No.: 8688
Filed: October 11, 2001
Title: **LAYERED ARCHITECTURE FOR DATA
REPLICATION**


PATENT APPLICATION

Art Unit: 2661
Examiner: Unknown

Customer No. 23910

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited in the United States Postal Service with sufficient postage as first class mail in an envelope addressed to **Box Missing Parts, Commissioner for Patents, Washington, DC 20231, on January 24, 2002.**



Jason D. Lohr, Reg. No. 48,163 (Attorney Signature)
Signature Date: January 24, 2002

RESPONSE TO NOTICE TO FILE MISSING PARTS

Box Missing Parts
Commissioner for Patents
Washington, DC 20231

Sir:

In response to the Notice to File Missing Parts of Application -- Filing Date Granted, dated November 19, 2001, enclosed are the following documents in connection with the above-identified application:

- Copy of Notice to File Missing Parts -- Filing Date Granted
- Declaration for Patent Application
- Assignment and Assignment Recordation Form Cover Sheet
- Petition for an Extension of Time pursuant to 37 C.F.R. §1.136(a) for responding to the Notice to File Missing Parts

Total Fee

The Total Fee associated with this communication has been calculated as shown below:

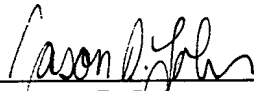
| | | | |
|-------------------------------------|--|----|---------------|
| <input checked="" type="checkbox"/> | Net fee for extension of time | \$ | 110.00 |
| <input checked="" type="checkbox"/> | Assignment recording fee (\$40.00) | \$ | 40.00 |
| <input checked="" type="checkbox"/> | Surcharge under 37 C.F.R. §1.16(c) for late filing of filing fee or Declaration: | | |
| <input checked="" type="checkbox"/> | Large Entity | \$ | 130.00 |
| | TOTAL FEE DUE: | \$ | <u>280.00</u> |

Method of Payment of Fees

- A check in the amount of the TOTAL FEE DUE is enclosed.
- The Commissioner is hereby authorized to charge underpayment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. 06-1325. A duplicate copy of this authorization is enclosed.

Respectfully submitted,

Date: 1/24/02

By: 
Jason D. Lohr
Reg. No. 48,163

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